Comparisons of Job Characteristics

Focus Occupation: Writers and Authors (27-3043) Associated Occupation: Historians (19-3093)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

| << | Focus occupation element is much lower |
|----|--|
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 53

Focus Occupation: Writers and Authors (27-3043) Associated Occupation: Historians (19-3093)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | | Focus Occupation's Rating | | Evaluation of Focus Occupation | |
|---|---------------------------------------|------|---------------------------------|----|--|--|
| English Language | 11.2 | 16.6 | 20.4 | >> | Current knowledge level is likely more than sufficient | |
| History and Archeology | 2.6 | 15.8 | 4.6 | << | Extensive education and/or training may be required | |
| Computers and Electronics | 8.4 | 15.5 | 9.4 | << | Extensive education and/or training may be required | |
| Geography | 3.9 | 6.6 | 3.7 | << | Extensive education and/or training may be required | |
| Philosophy and Theology | 3.2 | 5.8 | 5.9 | 0 | Current knowledge level may be sufficient | |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Writers and Authors (27-3043) Associated Occupation: Historians (19-3093)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation | |
|--|---------------------------------------|--------------------------------------|---------------------------------|----|--|--|
| Reading Comprehension | 10.7 | 17.9 | 15.5 | < | A higher skill level may be required | |
| Writing | 9.2 | 17.2 | 18.6 | 0 | Current skill level may be sufficient | |
| Speaking | 10.8 | 15.4 | 11.4 | << | Extensive development of skills in this area may be required | |
| Critical Thinking | 10.8 | 14.2 | 11.6 | < | A higher skill level may be required | |
| Active Listening | 11.0 | 13.8 | 12.6 | 0 | Current skill level may be sufficient | |
| Active Learning | 8.7 | 12.6 | 10.4 | < | A higher skill level may be required | |
| Instructing | 7.8 | 10.8 | 7.0 | << | Extensive development of skills in this area may be required | |

| Learning Strategies | 7.2 | 9.9 | 7.4 | << | Extensive development of skills in this area may be required |
|---------------------|-----|-----|-----|----|--|
| Science | 4.5 | 8.6 | 2.5 | << | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Writers and Authors (27-3043) Associated Occupation: Historians (19-3093)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------------|------|---------------------------------|--------------------------------|--|
| Written Expression | 9.8 | 17.7 | 16.3 | 0 | Current ability level may be sufficient |
| Written Comprehension | 11.0 | 17.6 | 14.7 | < | Some improvement in abilities may be required |
| Oral Expression | 12.4 | 16.4 | 13.3 | < | Some improvement in abilities may be required |
| Oral Comprehension | 12.5 | 14.8 | 13.3 | < | Some improvement in abilities may be required |
| Near Vision | 11.1 | 14.5 | 12.5 | < | Some improvement in abilities may be required |
| Inductive Reasoning | 10.2 | 13.7 | 10.6 | << | Extensive improvement in abilities may be required |
| Speech Clarity | 10.2 | 13.5 | 10.2 | << | Extensive improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 62

Focus Occupation: Writers and Authors (27-3043) Associated Occupation: Historians (19-3093)

| Work Activities | Exclusivity of Activity |
|--|-------------------------|
| Compile information through interviews | 68 |
| Edit written material | 68 |
| Maintain awareness of social trends | 71 |
| Use computers to enter, access or retrieve data | 3 |
| Use interviewing procedures | 23 |
| Use library or online Internet research techniques | 21 |
| Use oral or written communication techniques | 1 |
| Use public speaking techniques | 13 |
| Use word processing or desktop publishing software | 17 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Writers and Authors (27-3043) Associated Occupation: Historians (19-3093)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.